

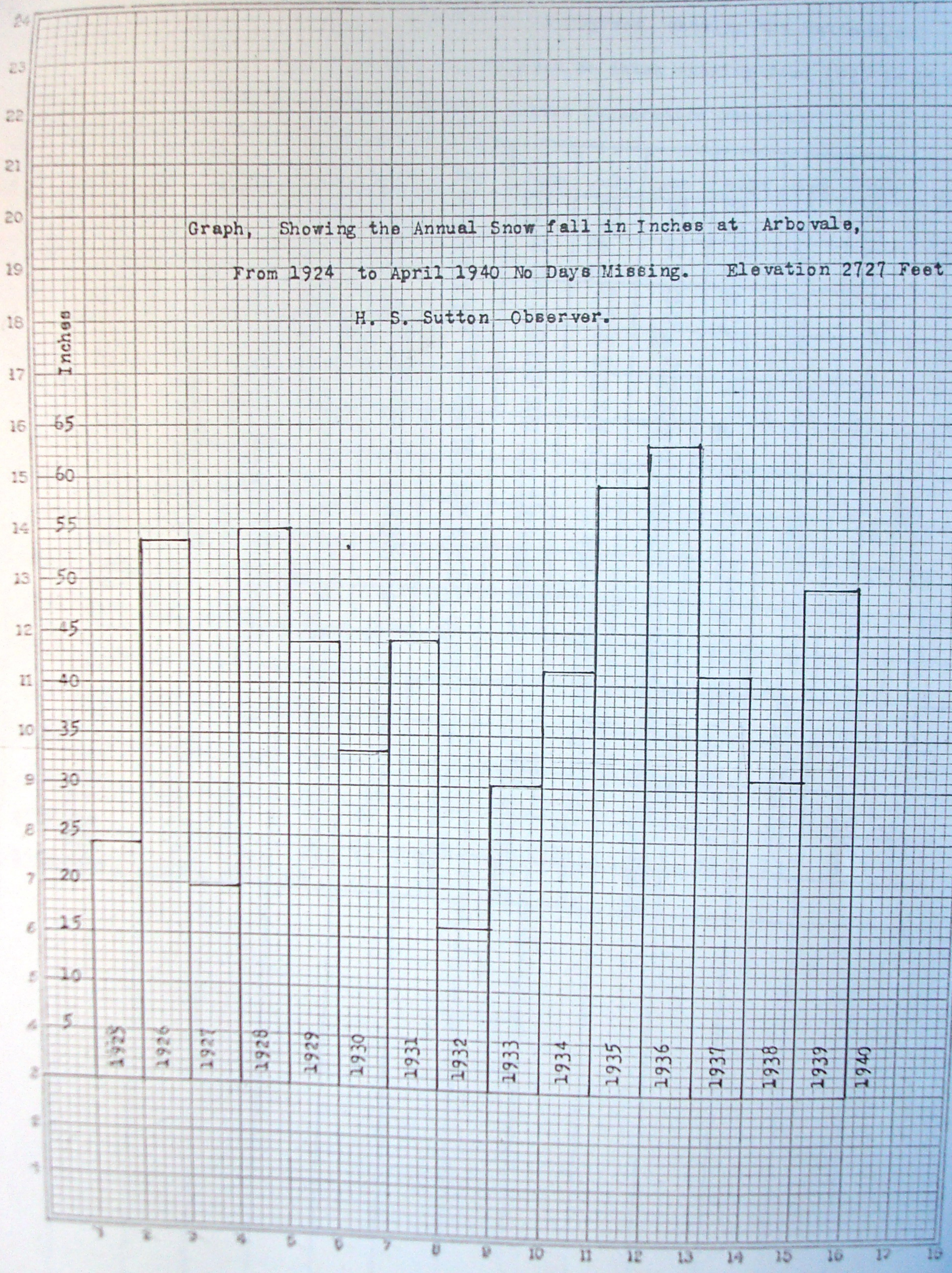
Monthly and Annual Snowfall in inches at Arbovale  
 from 1924 to April 1940 no days missing.

H.S. Sutton Observer.

Year	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Annual
1925	22.0	T	T	T	T	.....	.....	.....	.....	T	T	2.0	24.00
1926	12.50	15.00	13.00	12.50	.....	.....	.....	.....	.....	.....	1.00	.....	54.00
1927	6.00	6.00	...	1.50	.....	.....	.....	.....	.....	5.00	1.50	.....	20.0
1928	2.00	5.50	15.50	18.00	.....	.....	.....	.....	.....	T	11.00	3.00	55.00
1929	5.00	15.00	6.00	1.50	.....	.....	.....	.....	.....	.....	5.50	11.00	44.00
1930	8.00	3.00	T	3.50	.....	.....	.....	.....	.....	2.00	5.50	11.50	33.50
1931	5.50	0.50	19.00	14.50	T	.....	.....	.....	.....	T	T	4.75	44.25
1932	1.00	4.50	9.00	1.25	.....	.....	.....	.....	.....	0.50	0.25	..	16.50
1933	5.00	2.50	5.00	0.25	.....	.....	.....	.....	.....	.....	9.50	9.00	30.25
1934	2.00	17.00	11.00	2.00	.....	.....	.....	.....	.....	T	1.00	8.50	41.50
1935	18.50	4.00	3.00	4.00	.....	.....	.....	.....	.....	.....	4.00	26.00	59.50
1936	8.00	16.50	23.00	2.50	.....	.....	.....	.....	.....	.....	2.50	11.00	63.50
1937	2.50	10.50	8.00	1.00	.....	.....	.....	.....	.....	1.50	2.50	15.50	41.50
1938	4.50	7.00	1.50	1.50	.....	.....	.....	.....	.....	.....	10.00	7.00	31.50
1939	27.00	2.50	0.50	1.00	.....	.....	.....	.....	.....	1.00	9.50	7.50	49.20
1940	15.50	8.50	2.00	2.00	.....	.....	.....	Aug.....	.....	.....	.....	.....	.....

... through the

Graph, Showing the Annual Snow fall in Inches at Arbovale,  
From 1924 to April 1940 No Days Missing. Elevation 2727 Feet  
H. S. Sutton Observer.



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Annual and Monthly Temperature in Degrees showing the Maximum, and -  
 Minimum per month, during the year, No dates missing from 1925 to 1940  
 taken at Arbovale by H .S . Sutton Cooperative Observer

YEAR	Maximum Minimum	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
1925	Maximum Minimum	46 -16	56 8	62 04	82 20	82 26	83 42	82 40	83 34	88 42	66 20	56 15	53 04
1926	Max- Min -	51 08	57 2	60 9	72 17	80 29	81 36	89 38	90 47	82 44	80 20	61 10	48 6
1927	Max- Min-	56 0	64 20	72 12	77 18	86 28	81 36	82 38	78 41	82 29	84 24	68 18	58 6
1928	Max- Min-	56 04	51 8	66 8	68 16	76 24	80 28	86 42	86 52	75 27	76 12	58 8	50 4
1929	Max- Min-	57 04	48 04	74 0	74 21	77 27	80 30	82 34	78 36	83 26	66 22	64 06	54 08
1930	Max- Max-	56 -9	62 -16	58 2	77 22	80 28	88 28	98 38	100 32	87 33	73 6	65 4	50 -18
1931	Max- Min-	50 -13	48 10	59 14	73 26	86 28	92 34	95 48	90 38	86 32	72 22	66 14	58 08
1932	Max- Min-	66 14	70 10	60 -2	70 16	78 29	80 31	82 40	82 42	92 24	65 18	56 0	58 8
1933	Max- Min-	54 -1	52 -10	56 01	68 17	76 33	82 30	83 34	76 39	83 42	72 15	72 -8	58 -4
1934	Max- Min-	52 10	47 -25	58 -2	70 16	84 32	86 38	92 46	83 39	82 28	76 18	58 10	48 -2
1935	Max- Min-	58 -18	50 01	64 12	72 12	73 28	77 36	78 53	80 39	74 26	72 17	67 04	44 -12
1936	Max- Min-	40 -16	54 -7	62 15	70 12	82 26	82 32	88 40	90 40	90 28	70 16	66 07	44 0
1937	Max- Min-	54 14	64 04	58 1	74 18	80 26	84 42	82 38	85 46	80 26	74 16	62 04	48 -5
1938	Max- Min-	48 02	55 06	74 12	76 18	86 28	76 32	78 44	84 38	76 38	81 16	66 -16	46 -9
1939	Max- Min-	53 -10	61 02	68 -2	80 12	82 18	95 40	86 36	90 42	86 30	76 13	62 8	54 0
1940	Min- Max-	46 -17	40 -3	64 03	72 10	82 18	84 30	96 33	80 42				

Sept 23rd 1940

Roscoe W. Brown.

Part 1.

( Sec C )

Pocahontas County is situated entirely within the Allegheny mountains, with the main trunk line of the Allegheny mountain forming the Eastern boundary thereof; the south-east side of the Alleghenies are steep and more abrupt than on the west side that leads off into Pocahontas County .

Following the main Allegheny mountains, and the County line , from the corner of Randolph, and Pocahontas , on the Pendleton County line to the Greenbrier County line ; many mountains , branches and V shaped valleys lead off toward the Greenbrier river ; In the ridge and valley provinces the elevation of the ridges range from 3 000 to 4 000 feet and the valleys from 2 000 to 3000 feet for the most part the valleys are narrow and rise in a series of steeply rounded hills to the main mountain tops. Narrow V shaped gaps have been cut through one valley to an other, where the streams pass through. This gives a decidedly trellislike arrangement to the drainage system to the Eastern part of Pocahontas County with the Greenbrier river as the master stream flowing south-westward.

Pocahontas County is virtually a " Birth Place of Rivers" as all drainage waters of the County are formed within its boundaries and flow outward.

It has a maximum in elevation of approximately 2666 feet and the highest average elevation of any County in the State of West Virginia. The lowest point, where Greenbrier river enters Greenbrier County is at an elevation of 1976 feet.

The streams are all swift , and for the most part still actively cutting downward. The ridges through which the branches flow are generably arable to the tops of the Allegheny mountain, although there are places where the mountain sides are jugged with large cliffs and rocks that aid greatly, in giving the County that picturesque scenery which it so emamently possesses. The vales are narrow and rich, and cultivated, with the streams uniformly winding through the valleys,